

## **The Evolution of Space-Time**

*“The universe is an unending transformation in flux whose previous states we are not privileged to know.” plasma physicist, David Bohm*

Magnetars are so violent that scientists claim they change the fabric of space-time around the location of the initial blast. Yet, this prompts the question: is it realistic to attribute a dimensional shift on Earth to these continuous extreme cosmic blasts, where, in just 200 milliseconds — a fifth of a second — one eruption can give off as much energy as the Sun does in a quarter of a million years? In one research paper, Jain et al. 2007 state that in particularly active phases, Magnetars SGR 1900+14 and SGR 1806–20 have both emitted over a thousand bursts in just one year, 1998 and 2004 respectively. It must be also noted that these were in the same years that these magnetars produced massive giant flares and then we must not forget that there are now 18 Magnetars that have progressively come on stream to add to the cosmic cacophony. If one reasons that this kind of energetic input is not a conceivable mechanism and therefore cannot be responsible for increasing energy levels around Earth, then we have to propose an alternative. In reality, how else could space-time evolve and a dimensional shift be achieved for a whole planet? Basically, we are now in a galactic storm that has been predicted to have a significant impact for humans on this planet. Here are some quotes from the book *The Keepers of Ancient Knowledge: The Mystical World of the Q'ero Indians of Peru*, (2002) written by Joan Parisi Wilcox.

“From approximately August 1, 1990, to August 1, 1993, according to Andean prophecy, the world experienced a pachakuti, an “overturning of space-time”. [...] Within the prophetic tradition, **the term pachakuti is applied to any cosmic transformation. Such a movement of energy, of consciousness, ripples through space-time**, affecting every aspect of our sense of selfhood in time and space and of our sense of interconnectedness with the Great Web of Being. A pachakuti signals a dynamic point of intersection in space-time between human consciousness and kawsay, the multi-dimensional creative principle and the animating energy of the cosmos, an intersection from which the arrow of time for each possible future is nudged in one direction or the other.” pg 55

“According to Andean prophecy, such a **cosmic reordering** took place in the early 1990s, ushering in the formative years of the fabled Taripay Pacha, the Age of Meeting Ourselves Again. This initial period will last seven years, through the millennial year 2000, and during this period the choices humankind make will affect which possible future will likely manifest. The great pull of our interconnected consciousness, our collective mind, will collapse the wave function, to use the terminology of quantum physics, to make one probability, one possible future, measurable in space-time — that is, reality.” pg 56

“Following this seven year period is a twelve year period during which humankind, if it has the energetic capacity and the spiritual will, can mature and evolve still further in order to manifest a new era of peace, harmony, spiritual renewal, and reconnection to the realm of nature.” pg57

**“We are living in the midst of this nineteen-year period during which humanity has the potential to establish the energetic vibrations to foster our own spiritual evolution.”** pg 51

“We are living in the time of the prophecy of the Taripay Pacha— the Age of Meeting Ourselves Again. This is the time during which we can transform our relationship to the kawsay pacha, evolving, stepping more fully into our energy bodies and generating heightened modes of awareness.” pg 49

**“During the Taripay Pacha, an intricate web of interaction will be rewoven between the human and non-human, the physical and metaphysical, and the natural and supernatural, an interaction that was once the ordinary state of being in the dim recesses of history.** Thus Taripay Pacha is not so much the creation of a new form as the remembering of an ancient form, when we lived in sync with the pulse of the cosmos instead of, as we do now, with artificial rhythms of manmade time.” pg 61 [Bold added for emphasis]

Interestingly, the first three Magnetars were detected in 1979 and we know two of the three have remained active, emitting thousands of burst, throughout the 1980s. If Magnetars are indeed re-ordering space-time, then according to Peruvian shamans, the tipping point occurred at the beginning of the 1990s. Incidentally, the fourth Magnetar was not discovered in until 1998, but roared into life emitting hundreds of short flares during a six-week period in part of its efforts to accelerate evolutionary change within our galaxy.

*“The evolution of the world can be compared to a display of fireworks that has just ended; some few red wisps, ashes and smoke. Standing on a cooled cinder, we see the slow fading of the suns, and we try to recall the vanishing brilliance of the origin of the worlds.”*

*Abbé Georges Lemaître*

In terms of evolutionary change within the cosmos, for a few decades, cosmologists agreed to promote the Big Bang model of the evolution of the universe that emphasised the beginning. In retrospect, its introduction in the 1930s by a Belgium astrophysicist and priest Abbé Georges Edouard Lemaître (1894-1966), served the purpose of uniting religion with science. This was a major effort to elevate Christian beliefs into our origin, to a new sublime level of credibility with the masses. It took a while, but the scientific community became convinced when better mathematical detail was produced by George Gamow and Ralph Alpher in 1948. These days, it seems many scientists are losing patience with Big Bang cosmology and are proposing new alternatives like ‘The Big Bounce’. This is a quote is from the Universe Forum produced for NASA by the Harvard Smithsonian Center for Astrophysics:

“The Big Bang is actually not a “theory” at all, but rather a scenario or model about the early moments of our universe, for which the evidence is overwhelming. But the Big Bang scenario cannot be the whole story, and its details are a subject of intense research.”

“It is a common misconception that the Big Bang was the origin of the universe. In reality, the Big Bang scenario is completely silent about how the universe came into existence in the first place. In fact, the closer we look to time “zero,” the less certain we are about what actually happened, because our current description of physical laws do not yet apply to such extremes of nature. The Big Bang scenario simply assumes that space, time, and energy already existed. But it tells us nothing about where they came from or why the universe was born hot and dense to begin with.”

We must presume that many can no longer suspend their critical thinking capability and believe that something as magnificent as the universe came from nothing, this is alongside the need to reject the incompatibility with the ‘hallowed’ laws of physics. So, despite the historical effort to support this theory and suppress dissent, plasma physicists have been

traditionally much less enthusiastic. The now revered Swedish Hannes Alfvén (1908-1995), winner of the 1970 Nobel Prize in Physics, must be counted amongst one of the greatest scientists that ever lived. Today, Alfvén can be credited with making a significant contribution to the science of astrophysics and is considered the father of plasma cosmology. On the occasion of being presented with the prestigious Nobel Prize, he boldly stated at the end of his lecture:

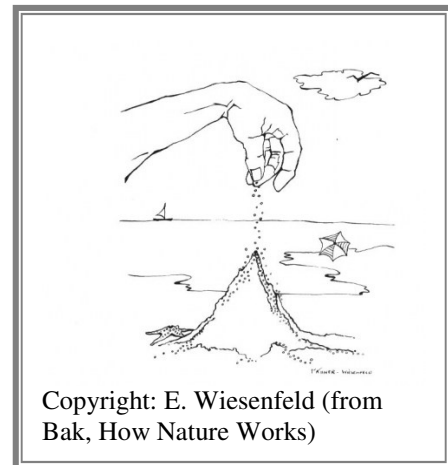
“Because in the beginning was the plasma.”

The best known theory on the quantum structure of space and time, has been in crisis for some time, and may well have already been pushed aside for something far more promising. Scientists appear to have given up in frustration, as String Theory and all its derivatives, did not provide enough answers, a typical example is: where do space and time come from? What’s more, it proposed hypothetical solutions for how particles could behave in all possible universes *except* for our universe, which has been a great disappointment to many. Practically, scientists acknowledge the existence of an enormous invisible sea of energy that has been given various names in the past and today is usually referred to as the Zero-Point field, the Quantum Field, EM Quantum Vacuum, Universal Field or Space-Time, but traditionally it was known as Aether. Many great scientists believed the Aether existed and this includes Albert Einstein, who gave an address, delivered on May 5th, 1920, at the University of Leyden in the Netherlands, entitled *Aether and the Theory of Relativity*. Einstein declared: “According to the General Theory of Relativity space without Aether is unthinkable.” Here, we will refer to ‘Space-Time’ and the existence of a field of energy that is present at every point in the universe. Despite the many different theories and the plethora of names to describe the fundamental make-up of our reality, they can all be linked together by the phenomena of plasma, a medium of intelligent sub-atomic quantum particles that exist with a very wide range of frequencies and energies and seems to interact and be controlled by electric and magnetic fields. (Well, that’s a very short conventional synopsis, which is probably not an exact and true reflection of reality).

In terms of the evolution of Earth and the other planets in our solar system, we already know that evolutionary change is rapidly occurring. Yet, the cause has to be cited as a change to the underlying fabric of spacetime, as it is becoming increasingly apparent that our solar system is not a ‘closed system’. Scientists acknowledge that everything in our physical dimension is dependent on space-time – an invisible matrix of energy – as scientists realise that there is a constant give and take of this energy. Yet, when we look out for a viable theory of space-time that explains how galactic size waves of energy in the form of sub-atomic particles can have a direct impact, there seems to be very few options. However, the most appealing suggestion comes from Dr. Paulo Correa and his wife Alexandra Correa, who propose a non-stationary Dynamic Aether that would propel astrological bodies like the Earth, as well as major systems like the Solar System, the entire Galaxy or Local Group. For a suitable analogy, the ordered motion of the aether can be compared to a stream, and the perpetual motion of the Earth can be compared to a ball in the stream. The constant motion of the ball causes it to spin and disturbances upstream are carried along, but the stream is generally quite orderly. As a teaching aid, we can consider that the stream could actually change, like a chemical could be added or something that changes the viscosity of the water in the stream or the stream could become more opaque or clearer, the ball would keep spinning

but some changes could occur that would be very subtle. However, if the ball was slightly porous then some changes could cause the ball to lose or gain weight and therefore change its relative position in the stream. This analogy may help some to visualize how the violent nature of extreme events such as magnetar blasts, supernovae explosions, quasars and stellar implosions can ripple through the fabric of space-time even when these object are literally trillions of miles away.

If we look at the continual evolution of the cosmos on the grand scale, then we have to take into account that the universe is a complex dynamic system that has a tendency towards critical change. There are many theories that can be cited that seem applicable, but in complex systems they all have one major characteristic and that is once major changes start to occur, they are rapid. Recently, it has been proposed that the universe evolves as a self-organized critical system with the expansion of the universe undergoing “punctuated equilibria” with energy being dissipated at all length scales. This theory is derived from that first proposed by the brilliant Danish physicist Per Bak (1948-2002), who is cited as “one of the most original people in science”. In 1988, the idea of a self-organized critical state was introduced by Bak, and his colleagues using a sandpile or a system of coupled damped pendula as models. This remarkable idea has been applied to many different physical systems in condensed matter physics, biology, earthquake studies and economics among others. It is also proposed that Magnetar bursts resemble a self-organized critical system which if perturbed from the critical state, can cause a chain reaction in the system. Bak et al. proposed that complex systems organize themselves into a critical state, such that rapid changes including catastrophes can occur, thus endorsing the theory of evolutionary biology called “Punctuated Equilibrium” proposed in 1972, by paleontologists Niles Eldredge and Stephen Jay Gould. In the paper *Complexity, contingency, and criticality* (1995), Bak and Paczuski wrote:

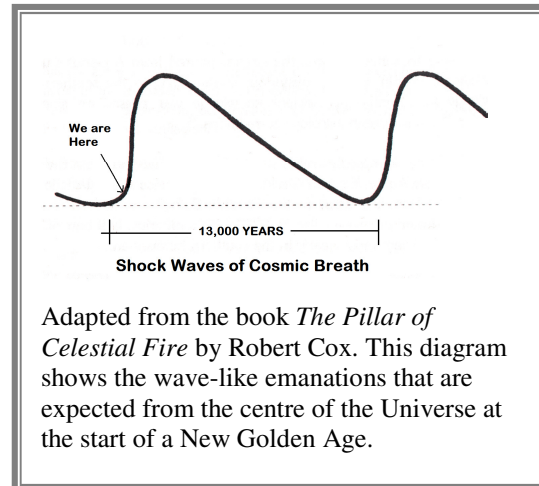


“[Self-Organized Criticality] SOC. The basic idea is that large dynamical systems naturally evolve, or self-organize, into a highly interactive, critical state where a minor perturbation may lead to events, called avalanches, of all sizes. The system exhibits punctuated equilibrium behavior, where periods of stasis are interrupted by intermittent bursts of activity [...] Thus, if the tape of history of history were to be rerun, with slightly different random noise, the resulting outcome would be completely different. Some catastrophic events would be avoided, but others would inevitably occur. [...] if this picture is correct for the real world, then we must accept fluctuations and change as inevitable. They are intrinsic to the dynamics of biology, history, and economics. [...] Large, catastrophic events occur as a consequence of the same dynamics that produces small, ordinary events. [...] We believe that this punctuated equilibrium behavior, first noted by Gould and Eldredge (1977, 1993), is common to all complex dynamical systems.”

At this point, a useful biological comparison can be made. On the 27<sup>th</sup> December, 2004 when Earth was hit by Magnetar SGR 1806-20, scientists tell us that that the whole galaxy rang with the sound of this celestial bell. If our galaxy could be compared to a biological body, then this magnetar would have been sending out a body-wide signal that would resonate on

the cell membranes (ionospheres) of all the other cells (planets with life) within this cosmic body. This magnetar may have acted as receiver for a particular signal from the center of the universe and acted to warn the rest of the galaxy that certain impending changes were about to occur. If we equate magnetism with the function of transmitting information, then it is only logical that the most extreme magnetic objects in the universe would be able to generate such a powerful signal.

Ancient sources tell us that the arrival of celestial fire from the center of our universe arrives as a shock wave that displays a sharp wave front followed by a tail. This can be supported by the existence of ‘cosmic tornadoes’ that are light years long that are considered to be powerful jets of energy. The example cited here is trillions of miles long and its origins are a complete enigma to cosmologists but provide us with some insight into what is expected to arrive. These jets are kept narrowly confined by a strong magnetic field and we have to make another association with the opinion of modern Mayan Elders who are adamant that a magnetic vortex periodically hits Earth and is now on its way. Various metaphysical sources claim that a slight gradual increase in cosmic energy will become a sudden surge, hence the talk of the weak introduction of energies that can be compared to homeopathy. On some analysis, it seems that the detail of the early arrival of highly catalytic energies on Earth supports the idea that Earth as a complex energetic systems being driven into a higher evolutionary state requires additional support. Studies show that if an energetic transition occurs too slowly and reaches a critical tipping point, the system may collapse completely and the original state of the system becomes very hard to restore. Therefore, catalytic energy speeds the whole process up and ensures that the system reaches the next level without complete catastrophe.



**Herbig-Haro 49/50, a powerful jet located in the Chamaeleon I molecular cloud, is about 450 light-years distant.**

Image text: Light-years in length, this cosmic tornado is actually a powerful jet cataloged as HH (Herbig-Haro) 49/50. Though such energetic outflows are well known to be associated with the formation of young stars, the exact cause of the spiraling structures apparent in this case is still mysterious. The embryonic star responsible for the 62 mile per second jet is located just off the top of the picture, while the bright star seen near the tip of the jet may just by chance lie along the line of sight. HH49/50 is about 450 light-years distant, located in the Chamaeleon I molecular cloud. Image Credit: NASA/JPL-Caltech/J. Bally (Univ. of Colorado) et al.

## **Who or What Are ‘The Ancestors?’**

If Magnetars act as a delivery service for higher dimensional information with extreme levels of potential energy, charge and magnetism involved, it is easy to see that a megablast could overload Earth’s grid and destroy the complex circuitry or web of Birkeland Currents in dark mode that exists around Earth. In the worse case scenario, double layers that have been mapped around Earth could explode and we have reason to believe this has happen before in Earth’s past. Simply, the transition to a higher energy state has failed in the past and catastrophe was the result. Now, metaphysical sources believe that we are on track to a new Paradise on Earth, but we must look back into ancient times to find out what that actually may mean and for details of what we may expect to occur in our near future. There is guidance from different ‘Keepers of Ancient Knowledge’ and we can cite the rarely quoted New Zealand Maori Elders who state that in 2012, *Ka Hinga Te Aria*, which has been translated from the original ‘uturu Maori’ language to mean, *The Veil Will Lift*, literally the merging of the physical and spiritual planes, generally referred to as ‘the veil lifting’.

In the book, *The Mystery of the Crystal Skulls* (1997) by Chris Morton and Ceri Louise Thomas, we are presented with the views of respected Mayan Elders and South American tribesmen. In one interview that detailed mankind’s true origins, the authors were told by the Native American author Jamie Sam, that other life forms exists. Due to the growing awareness of new scientific studies of plasma magnetic entities and “light phenomena”, it seems that Native American beliefs are no longer untenable. Sam is quoted as saying:

“Soon we will have evidence of the other life forms that inhabit many of the other planets even within our own galaxy.”

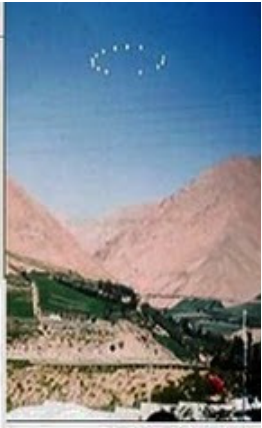
Also, a member of the Yaqui tribe from the deserts of northern Mexico was quoted. He claimed that the ancestors have *already* started to return and cited his own UFO story. In recognition of this fact, the authors Morton and Thomas noted commonplace sightings in Mexico City of the UFOs that are referred to as *Ovnis*. Since, there are plenty of documented sightings in Mexico and the rest of South America, there is no need to elucidate further here.

Las Últimas Noticias / Viernes 19 de junio de 2009

**¿Qué diablos hay en esta foto?**

Rosa Araya dice que ella lo único que hizo fue fotografiar a sus sobrinos en el patio de su casa en Montegrando, para terminar el rollo. Cuando lo reveló se dio cuenta de dos cosas. Que sólo había enfocado sus cabezas y que de la nada aparecían unos extraños puntos luminosos que formaban una especie de platillo en el cielo del Valle de Elqui. El ufólogo Patricio Díaz, consultado por el diario “El Día”, descartó que la imagen estuviera trucada.

**La controversia sigue....  
Díaz, ufólogo que todos creían "retirado" opina y salta a la palestra.**



Newspaper clipping from Las Ultimas Noticias, Chile which asks: “What the devil is in this photo?” The text goes on to say: Rosa Araya says that the only thing she did was take a photo of her nephews in the backyard of her house in Montegrando to finish a roll of film. Upon developing the roll, she became aware of two things. She had only focused on the boys’ heads and that some strange luminous dots forming a sort of saucer appeared over the skies of Valle de Elqui. Ufologist Patricio Díaz, when consulted by the “El Dia” newspaper, dismissed the possibility that the image was a hoax. Credit: [www.inexplicata.blogspot.com](http://www.inexplicata.blogspot.com), 19 June 2009.



## The Greatest Transition in the History of Mankind –The Return of Paradise

From the Book of Destiny by Carlos Barrios we are told:

“The most widely circulated Mayan prophecy is that of Job Ajaw Nimahaab This particular prediction is of great importance. During this “prophetic time,” as our Grandfathers call it, various prophecies converge.” [Pg. 114]

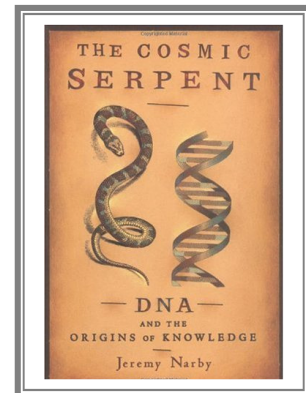
“Humanity will have access to a subtle dimensional form, and cosmic law will prevail. As we have already said, **it is predicted that the B’alameb’ will return for this period.** These mythical beings, these Men-Gods, taught this humanity and are the cosmic guardians of the four corners of the universe. It is the descendents of the fourth B’alam, Ik’i’B’alam—the father of the energy in Water, the fourth element—who will reign during the new period.” [Pg. 123 Bold added for emphasis]

The phrase “cosmic guardians of the four corners of the universe,” is heavily loaded in its implications, but we are told that these “living beings” have been anthropomorphized as MEN-GODS, supposedly for the sake of those who have not been initiated into sacred truths. Be assured, Mayan Elders do not believe these are human or humanoid, and Carlos Barrios was very careful to emphasize this as part of the Mayan belief system. He writes:

“The ancient Maya had a vision of total connection between the cosmos and nature. The gods were representatives of the Supreme being, Jun Ab Ku, or “that which contains everything.” These deities were regents of the various levels and configurations of the universe, and in turn, they had representatives in the underworld, the world and the overworld. **A series of deities is related to natural phenomena** and the four basic elements, for in the Mayan cosmo-vision everything that exists has a spirit.” [Pg. 74]

“**Very few Mayan gods take human form, and any such figures are anthropomorphic...** Ultimately the deity has no physical form at all. **The gods are energy and their representation are often viewed as assistants.**” [Pg. 75] [Bold added for emphasis]

It is very difficult to comprehend why there has been very little interest in predictions made by various indigenous sources, since there are enough references to ‘Ancestors’ by shamans around the world that have been preserved by anthropologists. Here, we can follow the example of Jeremy Narby who in his excellent book *The Cosmic Serpent: DNA and The Origins of Knowledge*, cites Gerald Weiss’s doctoral dissertation on Ashaninka mythology, entitled *The Cosmology of the Campa Indians of Eastern Peru*. This is reputedly a source of extensive documentation on the main cosmological beliefs of Peruvian Indians. Weiss acknowledges that we consider this information to be mythology, but he states that the Indians have faithfully orally passed down this information as reliable reports of real happenings. It seems that the only way to view this information is that mythology is a kind of storytelling, that is euphemistic in nature about true events, but once certain realities are perceived or revealed, then the essential truths become apparent. Narby informs us:



“According to Weiss, the Ashaninka believe in the existence of invisible spirits called maninkari, literally, “those who are hidden,” who can nonetheless be seen by ingesting tobacco and ayhuasca. They are also called *ashaninka*, “our fellows,” **as they are considered to be ancestors with who we have kinship.**”

Narby also quotes from, Mircea Eliade's book, *Shamanism: Archaic techniques of ecstasy*, where he states that the 'ancestors', 'spirits' or 'gods' are linked by innumerable examples of "shamanic ladders on all five continents, sometimes described as a 'spiral ladder,' a 'stairway' or 'braided ropes. Narby writes:

"In Australia, Tibet, Nepal, Ancient Egypt, Africa, North and South America, "the symbolism the rope, like that of the ladder, necessarily implies communication between sky and earth. It is by means of a rope or ladder (as, too, by a vine, a bridge, a chain of arrows, etc.) **that the gods descend to earth and men go up to the sky.**' Eliade even cites an example from the Old Testament, where Jacob dreams of a ladder reaching up to heaven, "with the angels of God ascending and descending on it." According to Eliade, the shamanic ladder is the earliest version of the idea of an *axis of the world*, which connects the different levels of the cosmos, and is found in numerous creation myths in the form of a tree." [Bold added for emphasis]

There is a great deal of information that has been collated by academics, which reveals the widespread belief by indigenous cultures, i.e. those that have retained a rich mythology, of how the ancestors arrived and why they believe that some have been left trapped here on Earth. These days, the creation stories told by indigenous peoples are now mirrored by today's biologists attempting to explain the origin of life on Earth. However, our main focus here, is that as we review ancient knowledge that we think of as mythology, it is clear that in certain epochs, Earth hosted a high energy plasma environment and during these times we shared the Earth with entities that are described as 'heroic beings', "living beings" and 'The Ancestors'. Due to the great efforts by proponents of theories associated with Electric/Plasma Universe, a few mythologists have been unraveling some of the great mysteries of our past. Hence, fortunately for us, we have been given the key to understanding our future. As Earth is catapulted into a high energy plasma environment, it is already becoming apparent there is also a huge rise in UFO reports and that it seems that predictions of *The Return of 'The Ancestors'*, 'coincides' with the general public become unaware that something extraordinary is happening. To remove any doubt about what is being inferred; due to changes in the environment of Earth, humans are naturally detecting a previously invisible realm of plasma entities, at the same time that Earth is now attracting entities that can only exist in a high energy environment.

In retrospect, since the Mayan prediction about the arrival of a New World Age being dominated by aether or space was ignored, then it is not surprising that very few made any connection with the arrival of Space Weather and the associated huge surge in UFO reports. However, Dmitriev et. al made the connection in their technical report, *Planetophysical Function of Vacuum Domains*, where plasma phenomena associated with Space Weather was revealed. The report states:

"Phenomenological study of the natural self-luminous objects and other anomalous phenomena connected with them allowed to establish the main physical properties of VDs which are shown in Table 1. These properties are the following: penetration through the matter, self-emission and absorption of light and other electromagnetic radiation in the wide frequency range, the electric field inside and outside of VD that leads to electric breakdowns, magnetic field, the distortion of the gravitational field (levitation, weighting), rotation of the air and the dust inside VD, explosions (which often do not change the form and the size of VD). We add to these properties the following two:



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first, that VD possesses a definite geometric form such as a ball, ellipsoid etc., and second, that frequency of **VD encounters grows several times in the years of active Sun.**” [Bold added for emphasis]

The 460 page report *Unidentified Aerial Phenomena in the UK Defence Region* [2000], discusses the search for extraterrestrial life (SETI) and concludes that maybe, too many erroneous assumptions have been made. Hence, we read from Volume 3, chapter 3:



“The conventional scientific expectation when searching for extra terrestrial life, is that this might be revealed by searching for oxygen, nitrogen, or other specific spectral lines. Of course, this supposition is based possibly/probably erroneously on the assumption that there could be biological life elsewhere in the form which we conventionally understand it. So far unsuccessfully, the USA have spent millions of dollars (in the SETI programme) in this search. Lateral thinking shows that other ‘inhabited’ parts of the universe may contain entities bearing no resemblance to ourselves whatsoever. Clearly, if they exist, they may not ‘breathe’ as humans or have any of the usual attributes – hence, one could argue they could, perhaps naturally, withstand the enormous gravity forces involved in the manoeuvres described. The logic soon changes again when it is suggested that, in the limit, these entities have no mass! Several (UFO) researchers have concluded, for example, based on what they have taken to be reliable incident reports, that these entities must also have the ability to materialise and de-materialise. Further, the reported aerodynamic gymnastics implies that their technology of using, apparently, near drag-less, noiseless flight, can be achieved most of the time. All of these exceptional characteristics can be explained if the object are gaseous buoyant plasmas.”

“Propulsion UAP noise is only usually reported as a ‘whine’, ‘hum’, or ‘crackle’ or ‘buzz’ at ‘take-off’. The method of propulsion of the objects does not, reportedly, produce the familiar noise which is made by air thrust, turbulence or motion by an aerofoil through air, as we know it - - despite the fact that the ‘craft’ size reports imply the presence of a significant mass given the enormous dimensions often described. If however, as is believed, there are many reports which are of plasma/charged mass in characteristic, then they would be virtually inertia-less, and would therefore not push masses of air aside in order to move; while others are purely manifestations of visible light moving about.”

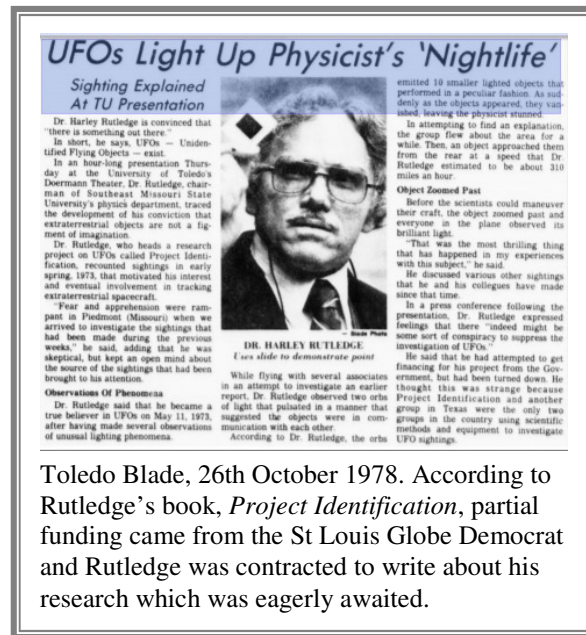
“Finally, as these entities can also reportedly appear and disappear at will and have intelligence, one could surmise that they could decide when and whether to be visible to humans or not. The classic reporting dilemma exists as to whether the witness are reporting what they are actually seeing or, alternatively reporting what they think they should be seeing.”

It must be pointed out here that NO assumptions should be made about the status of these UFO researchers, because some high quality research has taken place in the past that has been generally ignored by ufologists, not interested in the true nature of most genuine UFO sightings. Thus, we can find some very interesting facts about the search for extraterrestrial life in our own back yard. In the March 2010, *Alternative Perceptions* magazine, by Dr. Greg Little, *Why Do Ufologists Largely Ignore the Most Scientific Field Study of UFOs Ever Conducted?*, we are given some interesting details of the partially publicly funded UFO research. In the 1970s, *Project Identification*, was spear-headed by Dr Harley Rutledge, a physics professor who took on this responsibility, after a series of UFO cases over the Piedmont-Clearwater Lake area, Missouri, United States, had alarmed locals. Due to the on going efforts in Hessdalen, Norway we know that even more sophisticated instrumentation

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and 24/7 real time video and radar tracking employed in recent years so Project identification has been usurped long ago, but for historical reasons, this initial research is still important. So we find:

“This UFO field research took place over a 7-year span and included over 35 physical scientists, engineers, university students, and many others serving on observation teams. A total of 158 different viewing stations were employed in the research with 620 total observers. During the 7-year study there were 157 documented sightings of 178 different UFOs (unidentified flying objects—most typically viewed as anomalous “lights”). But in many reports, these “lights” were observed close-up, and revealed more than simple balls of light. Equipment that was used included binoculars, varying sizes of telescopes and lenses including university-quality telescopes, many cameras and light-sensing devices, a magnetometer, sound recorders, Geiger counters, a spectrum analyzer, field meters, radios, and other measuring equipment.”



Due to some astounding personal encounters, Dr Harley Rutledge became a UFO believer, but that did not stop him being ultra conservative about his research or his methodology. Whether his volunteers had a prior interest in UFOs or not was irrelevant, only personnel with a solid scientific training and credentials were allowed to participate in this lengthy operation. The following quote is from the book *Project Identification* (1981) by Dr. Harley Rutledge, Chairman of the Physics Department, SE Missouri State University.

***“Unbiased, disinterested physical scientists usually measure the properties of inanimate matter. Biological, medical, and behavioral scientists, on the other hand, study intelligences less than or equal to their own. In this Project, we dealt with an intelligence equal to or greater than that of man. We interacted with the phenomenon under study.”***

There is also a need to recognize the pragmatic nature of the UK Condign report. We live in a visible universe that is 99.999% plasma. Scientists now tell us that the ingredients for DNA based life are “ubiquitous” in nebula & interstellar clouds. Instead of space being a cold, dark, hostile environment; the new story is space is in fact, a stellar nursery for encouraging life. Our scientists have found: complex molecules in space; there is electrically charged water in space; there is plenty of dust, which is mostly freeze dried bacteria in various states of degradation; viruses are manufactured in comet tails and stars; there is lightning in space; the dust is charged in space making up plasmas that are controlled by magnetic fields in space; these are all the ingredients for ‘The Ancestors,’ if we consider them to be living plasma entities. Many scientists have accepted the astronomically enormous probability for the occurrence of life inherent in the notion of “prebiotic soup” for the origin of life on Earth, but how would this occur in space? The science of plasmas tells us that they

form distinct cells, made from double layers that act as capacitors when differences in electrical potentials occur. Astronomical observations have revealed comets radiate bright X-ray emissions and close-up encounters have revealed huge bursts and jets of particles. The Stardust mission claims that comets show evidence of different extreme conditions (fire and ice), as the prevailing belief is that comet tails used to obtain mineral samples, are the result of the comet disintegrating. However, the alternative idea is that when comets are passing through space, they are attracting and repulsing all sorts of material. They routinely pass through different electrical regions of varying magnetic strengths and so plasma cell formation would automatically occur. In 2001, Kerala, India experienced red rain on and off for months. After scientific investigation took place in various scientific institutions around the world, it was announced that the rain contained red cells with DNA and therefore it was presumed that these cells had been offloaded from a comet. The Universe has had billions of years to create a completely different life form that is plasma based, but for many decades, SETI researchers have been supposedly searching for the ingredients for life necessary for carbon based life forms, but at the same time, they have been accused of having no real interest in actually making a discovery. According to one respected scientist (Bostrom 2001), “Finding a relatively advanced life-form (multicellular organisms) would be especially depressing.”

Well, it is clear that mainstream scientists have until very recently, completely ignored the efforts of a few pioneering ufologists and scientists who have attempted to enlighten the scientific establishment. Trevor James Constable, a noted military historian and engineer, is also known for his pioneering and groundbreaking UFO research. Starting in the 1950s and continuing over a period of twenty years, he took photographs in the infra-red part of the electromagnetic spectrum that revealed the elusive existence of another life form. Constable wrote various books about his discovery, but the most widely available was entitled: *Sky Creatures: Living UFOs* (1976) published by Simon & Schuster, which is an updated and revised version of the underground classic *The Cosmic Pulse of Life* (1975). Simply, his views were controversial and not what most ufologists wanted to hear. Simply, he had come to the conclusion that most UFOs were native to our environment. Here is a quote:

“These living creatures, these bioforms, were neither what we wanted or what we expected.... They were for us at that time a definite emotional letdown... In the intervening time, I have observed with interest and fascination the disquieting, disturbing effect [the photos] have on all persons whose approach to UFOs is mechanistic.”

Here are some further quotes from the same book:

“What I have learnt can be summarised as follows. These creatures — *critters*, as I prefer to call them — are amoebaelike life forms existing in the plasma state. They are not solid, liquid, or gas. Rather, they exist in the fourth state of matter — plasma — as living heat-substance at the upper border of physical nature. They consist of calcium and fluids, the metal *and the fluids* both being in the plasmatic state.

“My pictures show that these aerial faunas are like unicellular life forms. Normally hidden from us because they are in the infrared range of the electromagnetic spectrum, **critters occasionally emerge into the visible portion of the spectrum, pulsating with a reddish to orange glow, sometimes with blinding intensity.** At such times they are invariably identified as UFOs — which they are, of course, although they are not constructed craft. They are living creatures.

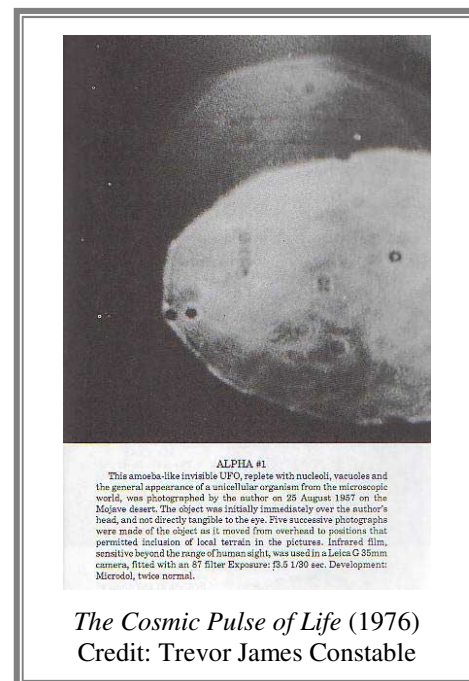
## The Greatest Transition in the History of Mankind –The Return of Paradise

Failure to recognize this, and to distinguish creature from craft... has deeply confused UFO research.

“As living organisms, critters appear to be an elemental branch of evolution probably older than most life on earth, dating from the time when the planet was more gaseous and plasmatic than solid. They are part of what occultists term “elementals.” They live invisibly like fish in the ocean of atmosphere. Like fish, I estimate them to be of low intelligence. They will probably one day be better classified as belonging to the general field of macrobiology or even macrobacteria inhabiting the aerial ocean we call the sky.

“Critters are normally beyond the range of human vision for three reasons. First, as mentioned, their native habitat is the infrared. Second, their native state of existence is in the stratosphere *and beyond* at distances greater than unaided sight can see. **Last, they propel themselves bioenergetically at extremely fast speeds, often disappearing like meteors before disappearing from view.**” [Bold added for emphasis]

Obviously, others realised long ago that they were detecting the existence of living “entities” and so they have been called by many different names in the past like ‘gorgons’, ‘sky fish’ and “faeries” and there have been some well documented instances of biological type entities seen in the skies. But historically, virtually all acknowledgement of the existence of another life form has been generally ignored in the mainstream media — that is until now. Like many other revolutions in progress, the general public is using the internet and by collating sightings whilst hounding the local and mainstream media, so, it is becoming increasingly difficult – if not impossible – for authorities to deny that something of major significance is occurring. Therefore, despite great efforts by authorities to ignore these plasma based life forms, reports are now becoming common place. In the article *Are UFOs Alive*, written by Brad Steiger, he states:



“When I discussed the matter of living UFOs with another old friend, Trevor James Constable, he said that biological life in the upper octave of terrestrial existence has been overlooked by too many UFO investigators who early on were in favor of the foregone conclusion that UFOs were vehicles from outer space. T.J. handed me a stack of photos of UFOs that he had taken with a Leica G IR 135 infrared film at f-3.5, 1/30. “These are plainly biological forms,” he said. “These are plasmic living organisms native to our atmosphere. As they appear in these photographs, they give one the impression of looking through the side of an aquarium”.

Maybe soon, many will deduct that our reality has morphed and that we are now living inside a cosmic aquarium, as the widespread appearance of another life form takes hold. Yet, we must consider the documented opinion of pioneers and the amazement of one particular biologist who was given photographs taken by Trevor James Constable to study. The

biologist Ivan Sanderson who wrote the book, *Uninvited Visitors: A biologist looks at UFO's* (1969) wrote in this book:

“Be they Unidentified Aerial Objects or Unidentified Aerial Phenomena, they don't look like machines at all. They look to a biologist horribly like unicellular lifeforms complete in some cases with nuclei, nucleoli, vacuoles and all the rest (emphasis added). Some are amoebic in form. What is more they appear as completely opaque, mildly diaphanous, completely tenuous, or what can only be called evanescent, merging into mere light hazes.”

In response, Constable wrote:

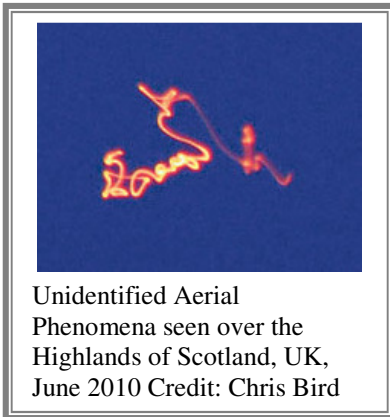
“Mr. Sanderson is thus able to see with his eyes what is actually in front of them—a task that the immortal Goethe conceived as being the most difficult for humans. As the photographer at the time the photographs were made, I knew nothing whatever of “nuclei, nucleoli, vacuoles and all the rest,” but as Sanderson has pointed out, that is what is there on the photographs. Similar forms will be found depicted in major reference books on microbiology.”

For those who fret about the existence of metallic-looking disks, Constable has documented a few incredible eye witness accounts that date back as far as the 1920s where UFOs of an apparently metallic-crystalline plasmatic composition, were seen at very close quarters and noted to look very much ‘alive’. Interestingly, Constable tells us that at one stage the US Air Force acknowledged the existence of ‘Space Animals’ for a short period, but on the whole, he was unsuccessful in his attempts to take his discoveries to a wide audience. However since this time, the Canadian ex-cable station manager Martyn Stubbs, by capturing NASA film footage of Discovery Missions from 1991 to 1996, has provided compelling evidence of the existence of large plasma spheres and another plasma phenomena he called ‘Type II’ that appear to be ubiquitous in space. *The Secret NASA Transmissions: The Raw Footage*, is an excellent documentary that also includes Russian space agency footage of missions to the MIR Space Station. Today, regardless of whether people are interested, new cosmic conditions are awakening many to the existence of another life form on Earth.

Far from ‘light phenomena’ being new extraterrestrial phenomena, we have evidence that there has always been a presence of another life form on this planet, (a listing of light phenomena as described by modern, traditional and ancient people can be found in Appendix I). Therefore, we can only presume that recent events have instigated the new scientific project entitled SETV (Search for Extraterrestrial Visitation) and quietly, the agenda has been reset. Scientists have identified 35 “hotspots” around our planet, where “open air laboratories” could be set up to investigate places on our planet where strange light phenomena have been known to exist for hundreds of years. The idea being that extraterrestrial probes could be hiding inside plasma orbs, or that plasma spheres could be probes sent out from larger extraterrestrial vehicles but maybe we can consider this a ruse to justify funding, after scientists have ignored this phenomena for so long. Moreover, due to the huge surge and widespread reports of UAP activity over the United Kingdom in recent years, astronomers with an interest in SETI are being forced to reevaluate. In February 2010, the Queen’s astronomer, Lord Rees, was quoted in the UK press, as remarking:

***“I suspect there could be life and intelligence out there in forms we can’t conceive.”***



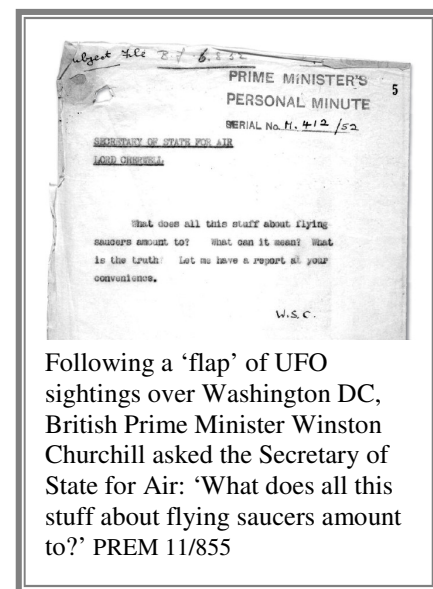


Unidentified Aerial  
Phenomena seen over the  
Highlands of Scotland, UK,  
June 2010 Credit: Chris Bird

Plasma physics reveals that electric currents in plasma take on three basic modes – dark, glow or arc – depending on voltage and charge density. From the science of glow discharge plasmas pioneered in the 1870s, to make electric currents in plasma visible, all you have to do is increase the potential voltage. However, scientists have not come up with a theory to explain why there appears to be an increase of glowing plasmas in our skies, some of which are not considered to be entities, but rather atmospheric phenomena such as sprites and jets. In regards to the Big Picture, there must be an argument that after two decades of a massive surge of Space Weather and Earth's bombardment by huge

blasts of highly charged plasma we are seeing the measurable effects. This is alongside the Earth's magnetosphere becoming subject to holes and rifts, the ionosphere having been significantly reduced in height, and the Earth is now experiencing intense electromagnetic, magnetic or electrostatic fields which can sometimes be measured changing when light phenomena appear. Therefore, maybe plasma physics would indicate that Earth's environment is changed in such a way that allows us to witness the en masse appearance of a previously near invisible shadow biosphere. These plasma magnetic entities have always been here, and since the invention of radar and operational use in the 1940s and 1950s, operators have been able to detect them as "anomalous" objects that became known as the "radar angels". The history of radar and troublesome "blips" is well documented and we know that after many years of consternation and subsequent investigations, the decision was taken to re-program radar systems to tune anything out that had a radar echo that indicated that it was not a conventional aircraft. Subsequently, reports of "radar angels" have been drastically reduced, but not completely eradicated. Hence, pilot sightings can often still be confirmed by radar traces.

The dramatic increase in sightings may be viewed as an enigma, unless there has been an extensive integration of science and metaphysics and an appreciation of the vast energetic changes that have been taking place on this planet in the last few decades or so. What's more, we must also take into account the partial or complete disclosure of UFO files by many countries that have taken place in the last few decades and the recent acceleration of those efforts. It must also be obvious, that it is unlikely that government authorities will acknowledge that they have known for decades about the true nature of UFOs and that it's been a well kept secret for many decades. However, some rational thinking may force some to come to the conclusion that the rising tide of apparent UFO sightings, coinciding with a real increase in UAP activity that can be verified by monitoring satellite imagery, maybe the real impetus for why government after government in conjunction with their military are releasing UFO files. At this time, due to rising levels of interest in UFOs and the clamor for UFO



Following a 'flap' of UFO sightings over Washington DC, British Prime Minister Winston Churchill asked the Secretary of State for Air: 'What does all this stuff about flying saucers amount to?' PREM 11/855

Disclosure, the actions that have been taken could be seen as part of a strategy to maintain some credibility with the general public.

Historically, the closure of the USAF Project “Blue Book” in January 1970 and its final transfer of files into the National Archives in 1976 was a major milestone. A few other countries followed suit almost immediately, but the pace has been sporadic and has only really accelerated in recent years. Here, disclosure means the revelation, declassification or release of official UFO reports from governmental files to the news media, researchers, and UFO organizations or directly placed into the public domain via National Archives that are accessible to the general public. In reality, UFO disclosure in most countries has been a rather disorderly affair and it is recommended that specific details are looked up for complete accuracy, due to some countries suddenly “finding” more files to release that cover different time periods. The following listing of countries in alphabetical order are where there has been at least hundreds of files released that will have been considered as significant by UFO researchers: Australia, Brazil, Canada, Chile, Denmark, France, Ireland, Italy, New Zealand, Norway, Peru, Philippines, Portugal, Russia/Soviet Union, Sweden, Switzerland, United Kingdom, United States and Uruguay. There are countries like Argentina, Mexico, Peru, and Poland where considerable pressure has been placed on governments for disclosure and senior military officers are opening talking about the existence of UFOs.

Finally, we must also acknowledge the significant contribution of Vatican astronomers and the announcement in 2008 that its ok to believe in extraterrestrials. Father Funes, director of the Vatican Observatory near Rome, stunned the world when he announced in the official Vatican newspaper an article headlined: *Aliens Are My Brother*. According to the BBC News, this respected scientist who collaborates with universities around the world believes that the search for forms of extraterrestrial life, does not contradict belief in God. However, on some investigation it becomes apparent that this belief has been prevalent amongst Vatican astronomers for many centuries and we can cite Cardinal Nicolò Cusano (1401 - 1464), philosopher and scientist who said:

*“We are not authorised to exclude that on another star beings do exist, even if they are completely different from us.”*

Monsignor Corrado Balducci (1923-2008), was a Vatican theologian who wrote several papers on the UFO phenomena in order to clarify the Catholic church’s position on the subject, also appearing on Italian TV five times to speak about extraterrestrials. In the year of his death, he spoke with journalist Bruno Mobrici on RAI-TV 1 “SPECIAL TG1”. It is clear that he was well informed about the true nature of UFOs. Intriguingly he states:

“Astronomers believe the universe is made up of 100 billion galaxies, each of which consists of 100 billion stars. ... **Life forms could exist in theory even without oxygen or hydrogen.**”

“As there is a multiplicity of creatures on earth, **so there may be other beings, intelligent, created by God.** This does not conflict with our faith, because we cannot put limits on the creative freedom of God.”

In November 2009, Vatican officials hosted a five-day conference on astrobiology, held under the auspices of the Pontifical Academy of Sciences and was attended by astronomers, physicists, biologists and geologists from around the world. As the Church has admitted, they



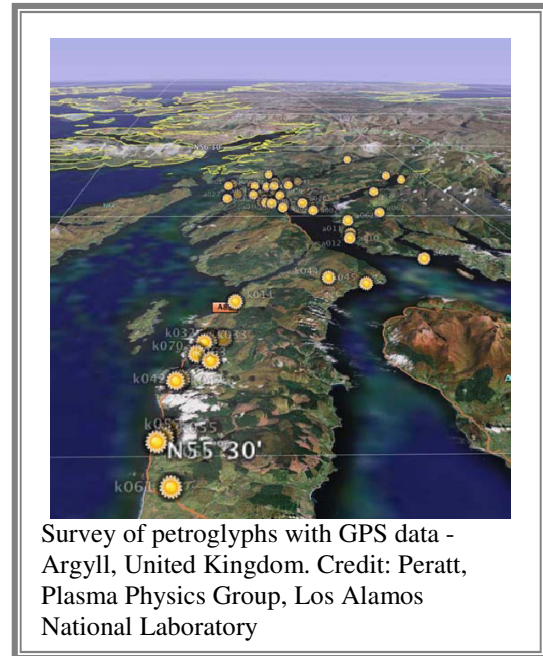
cannot deny that there has been a rise in UFO sightings and it seems this has driven them to take some positive action on the matter.

### **The Return of Paradise**

Since, the title of this essay is *The Greatest Transition in the History of Mankind— The Return of Paradise*, the energetic impetus for the worldwide appearance of a plasmatic life form has not yet been completely explained, and the reason for the indigenous belief of ‘*the return of the ancestors*’ has not been specified.

Simply, the metaphysical belief by a wide range of groups and believers is that we are entering a New Golden Age. However, a more scientific explanation is that due to the changing cosmic environment, there is a strong possibility that Earth could be headed towards an intense high energy plasma environment. If this is correct, then ancient knowledge – that we think of as mythology, rituals, and traditional art from diverse cultures around the globe – is abundantly clear, primeval man experienced a wondrous and enigmatic firmament that lasted for thousands of years, where various stages of extremely intense electrical discharges in the sky, were recorded as petroglyphs or “rock art.” Anthony Peratt, is a highly respected senior plasma scientist at Los Alamos National Laboratory, who also served as Science Advisor, U.S. Department of Energy,

1995-1999. In 2000, he made the discovery that petroglyphs around the world, appear to be representations of intense electrical discharges, where the geometry of petroglyphs coincides with images Peratt had made of his laboratory plasma experiments. However, to make his case, Peratt’s research and findings had to be based on an impressive worldwide collection of petroglyphs that date back to the late Neolithic and early Bronze Age, approximately 10,000 – 2,000 BCE. Thus, considerable effort was required and Peratt organized a team of about 800 investigators to help create a data bank of several tens of thousands of digital petroglyph photographs, many with their GPS longitude/latitude positions and orientation with respect to the most probable field-of-view. This worldwide venture amassed a collection of data originating from 139 countries, from sites and fields contained several millions of petroglyphs. This huge volume of data was cataloged according to morphology and plotted on 3-D computer renditions of scanned topographical maps. The results of this survey, entails the most probable field-of-view of the artist for differing petroglyph types and map the skewedness inherent in the drawing. As Peratt suspected, the data shows that petroglyphs have a preferred orientation on a world wide basis and on morphology type, indicating that they are reproductions of plasma phenomena in space. This has caused excitement amongst some scholars and mythologists. In an article entitled *The Ladder to Heaven*, published by *Aeon: A Journal of Myth, Science And ancient History*, we read:



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“A discovery that the basic petroglyph morphologies are the same as those recorded in extremely high-energy-density discharges has opened up a means to unravel the origin of these apparently crude, misdrawn, and jumbled figures found in uncounted numbers around the Earth...Many petroglyphs, apparently recorded several millennia ago, have a plasma discharge or instability counterpart, some on a one-to-one or overlay basis. More striking is that the images recorded on rock are the only images found in extreme energy density experiments; no other morphology types or patterns are observed.”

Due to the collaboration between plasma physicists, scholars and mythologists, it is fair to acknowledge the prior work of world experts in their respective fields. Their studies have helped us reconstruct our past, but now it can be used in order to help us envisage and recognize what could soon become commonplace in our skies. Despite the thousands of strange sightings of plasma entities and the plethora of new atmospheric plasma phenomena like sprites and jets, there are already signs of a new intensity as new plasma interactions appear in the skies. The most stunning event occurred on 9th December 2009 and is now known as the Norwegian Spiral. From Spaceweather.com we have a description by an astounded witness:

“It consisted initially of a green beam of light similar in color to the aurora with a mysterious rotating spiral at one end. This spiral then got bigger and bigger until it turned into a huge halo in the sky with the green beam extending down to Earth. According to press reports, this could be seen all over northern Norway and must therefore have been very high up in the atmosphere to be seen hundreds of km apart.”

Despite the tremendous effort to blame this event on an out of control Russian Bulava missile that was allowed to wander over three NATO countries, Finland, Sweden and Norway and end up spiralling gracefully in the skies over Northern Norway, the facts are there was an “official” acknowledgement from a Russian military source, admitting a missile had been launched from the White Sea but there was no admission that this missile had anything to do with this astounding light spiral. Since there is a growing list of similar but less spectacular events in the skies around the world, some have already realized that our skies could be revealing plasma interactions that have not been seen since ancient times. In response to email enquiries about this specific event, Anthony Peratt, stated that he believed that this was an example of two interacting currents of plasma with different polarities creating a z-pinch in Earth’s upper atmosphere. Since plasma experts can now provide us with physical and theoretical proof that disk like and helical plasma features can be naturally created in our upper atmosphere,

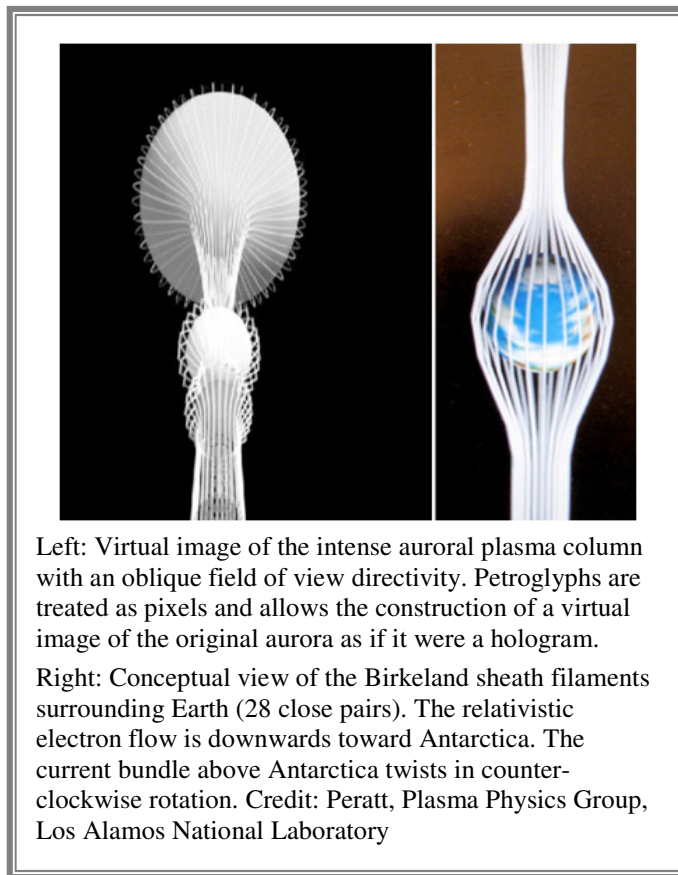


On the 9<sup>th</sup> December 2009, a spiral seen in Norwegian skies has sparked speculation worldwide, but it was eventually blamed on a stray Russian missile, but what does the Russian military have to say? “On this matter we do not confirm, we do not deny, we do not comment,” a Russian Defense Ministry spokesman told Infox.ru. Source: Cosmic Log MSNBC.com

the meaning of new high energy plasma phenomena in our upper atmosphere must be seriously considered. It is a fact that NASA, the European Space Agency (ESA) and Russian scientists have already informed the world that highly magnetized, dense and dusty plasma is invading our solar system. Therefore the more knowledgeable will concur that we are starting to see exactly the same phenomena that was recorded by ancient testimony in the form of the very common spiral petroglyph. Since Anthony Peratt has identified 84 different electrical discharges that have been seen in our skies that include many patterns that have been retained in diverse cultures in different forms of art, it seems that we are on the cusp of a major atmospheric change. Consequently, in the future, watching the heavens will become a much more dynamic and breathtaking experience, in contrast to the relative ‘tranquility’ that we have known.

The question that needs to be answered now is: what can we expect if ancient knowledge of a blast of Universal or Galactic energy is correct? Well, with the onset of Space Weather, we are already witnessing the arrival of a new cosmic environment that it is believed will be sustained for thousands of years, but to fully answer this question, we have to accept what the ancients saw and then place it into a modern day understanding of a high energy plasma environment. Therefore, we can cite the opinion of Marinus Anthony van der Sluijs, an accomplished scholar and mythologist who has studied world mythology in consultation with Anthony Peratt. In his writings, he reveals the truth about the origins of some of our most sacred truths. He writes:

“A chorus of countless traditions coming from all continents unanimously state that the world axis once looked like a stupendous pellucid column, connecting the earth with the sky. Thousands of myths describe the world axis as a prodigious fiery or golden tree, rooted in the deepest underworld underneath the surface of the earth, whose crown touched the zenith or the pole star. Or the world axis was a golden mountain in the centre of the world, the summit of which reached until the highest heavens. Or the world axis was the body of a gargantuan god, the cosmic giant Atlas, whose feet rest on the earth and whose shoulders support the firmament. An endless array of metaphors – tree of life, cosmic mountain, world giant, and many others – refer to one and the same awe-inspiring object: the axis in the centre of the world.” [Bold added for emphasis here]



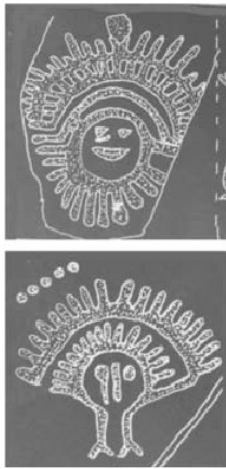


Fig. 68. Left: Northern hemisphere petroglyphs from the Columbia River Basin, 45.65° N, 121.95° W. Right: Oblique view into the auroral plasma column from these coordinates.

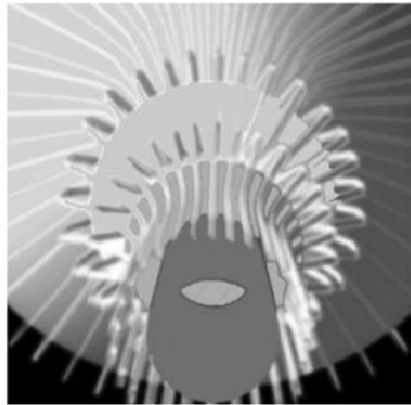


Fig. 69. Nasca, Peru vase, date unknown (14.24° S, 75.58° W). Note the similarity to the northern hemisphere petroglyphs (Fig. 68, left).

These pictures may be compared to an image that would be recorded looking slightly obliquely up the current column, see previous left diagram. These are typical of petroglyphs recorded worldwide that demonstrate an uncounted numbers of “ray,” “spoke,” “feather,” “hair,” and “whisker” feature.

Credit: Peratt, Plasma Physics Group, Los Alamos National Laboratory

Please note the image presented here from McGovern et al. (2007) paper, *Characteristics for the Occurrence of a High-Current Z-Pinch Aurora as Recorded in Antiquity Part II: Directionality and Source*. The implications are staggering, as we are being told that there is a scientific basis for diverse cultures around the world describing a colossal radiant tree, which dominated the celestial landscape, joining heaven to earth. The mythology is explicit and states that by climbing this tree, primeval heroes were able to visit heaven and converse with the gods. The conclusion by plasma physicists, scholars and researchers is that in our past, a stream of charged particles impinging on the Earth’s magnetosphere precipitated the formation of a giant collimated plasma tube, called a Z-pinch by plasma physicists, which glowed with such intensity that contemporary human eye-witnesses long after, continued to describe it as a radiant, lightning-like gateway to heaven. Experimentally, plasmas scale up to at least 14 orders of magnitude and are hypothesized to scale up to at least 27 orders of magnitude, that is, the instabilities and the growth rates associated with micro-ampere currents are the same when scaled up can be compared to those found in several multi mega-ampere currents measured in-situ in the solar system, therefore these scientific opinions are not based on mathematical conjecture.

Van der Sluijs, in his research on the Axis Mundi believes that the traditional interpretation of the mythology associated with the world axis, actually serves to obscure the truth of mankind’s past. Therefore, the modern ideas associated with the biblical ‘Jacob’s Ladder’, ‘The Tree of Life,’ ‘The Sacred Tree,’ ‘World Pillar’ and the ‘Egyptian Djed’ etc, have to be carefully reconsidered. He writes:

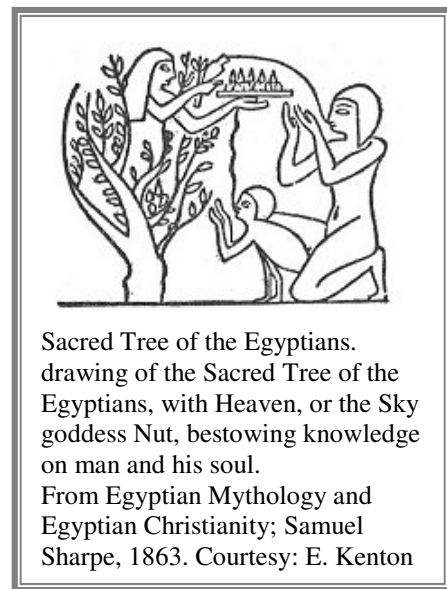


## The Greatest Transition in the History of Mankind –The Return of Paradise

“...the world axis as described in the myths has almost nothing in common with the world axis of today. The relevance of the world axis today is next to none, as the axis is nothing more than an imaginary construct symbolising the optical centre of the realm of the stars. Hardly any aspect of the mythological axis can be recognised in this imaginary line. The myths describe the world axis in unprecedented detail as an object going through various phases – phases that can be reconstructed one by one with the help of data from many different cultures.”

Over many decades, scholars have collated some of the abundant world mythology associated with a World Tree. A few quotes are provided here from different authors to help summarize and provide an overview of the importance to the development and evolution of customs, rituals, beliefs, and religions. *The Book of Earths* (1928) by Edna Kenton is a compendium of theories about the shape of the Earth, along with a great deal of ‘Earth Mystery’ lore. From a chapter entitled ‘Trees of the World’ we read:

“According again to the races of men, the type of the World Tree varied. The Date-palm was the sacred Asherah of the Assyrians. To the Greeks, and to the Norsemen, the cosmic Ash was the World Tree. But also to the Greeks, and to the Germans, the Oak was the life-giver and the life-sustainer. And the Greeks made the vine the “sacred tree” of Dionysos. Persian legends centre about the haoma tree, and the Egyptians had a mythical golden gem-bearing tree of the heavens, where the Sky goddess Nut had her abode. The Japanese believed that a great metal-pine grew far to the north at the centre of the world, and the Russians have a legend of an Iron Tree whose root “is the power of God,” and whose head sustains the three worlds--the heavenly ocean of air, the Earth, and Hell with its burning fire. To the branches of the Jambu or Rose Apple tree, the Hindu dead clung and climbed to immortality.”



“The oldest World Tree? who shall say? When in search of the “oldest” we always think of the ancient East; but no one can assert--and prove--that Yggdrasil, the Cosmic Ash, the World Tree of the Norsemen, had its origin in the Orient, however remarkably its ideas coincide with the sacred trees of Asia. Let us begin for a change with the Occident and Yggdrasil.”

“The chief and most holy seat of the gods,” say the Eddas, “is by the Ash Yggdrasil. There the gods meet in council every day. It is the greatest and best of all trees. Its branches spread over the world and reach above heaven.”

Here are more extracts from *The Ladder to Heaven* :

“..in China the World Tree was known as Jianmu. Located at the center of the world, the Jianmu tree formed a ladder reaching to heaven:

“In the wilderness at Dukuang in the southwest was a heavenly ladder coming from a tree called Jianmu. Jianmu’s tall branches reached into the clouds, and the top branches circled and entwined in the shape of an umbrella. The Jianmu heavenly ladder was thought to have been in the center of the world, and it was here that the gods climbed between heaven and earth.”

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“Aboriginal tribes from Indonesia likewise placed the World Tree at the center of the world. In primeval times it was possible to climb to heaven along this tree:”

“The Bataks of Sumatra say that at the middle of the earth there was formerly a rock, of which the top reached up to heaven, and by which certain privileged beings, such as heroes and priests, could mount up to the sky. In heaven there grew a great fig-tree (waringin) which sent down its roots to meet the rock, thus enabling mortals to swarm up it to the mansions on high.” Pg 10

“In the New World, a Maya name for the World Tree was Wakah-Chan, signifying “raised up sky.” The Maya, like the Olmec before them, believed that Creation was initiated by the erection of the World Tree, the latter event marking the separation of heaven and earth: “The classic texts at Palenque tell us that the central axis of the cosmos was called the ‘raised-up sky’ because the First Father had raised it at the beginning of creation in order to separate the sky from the earth.”

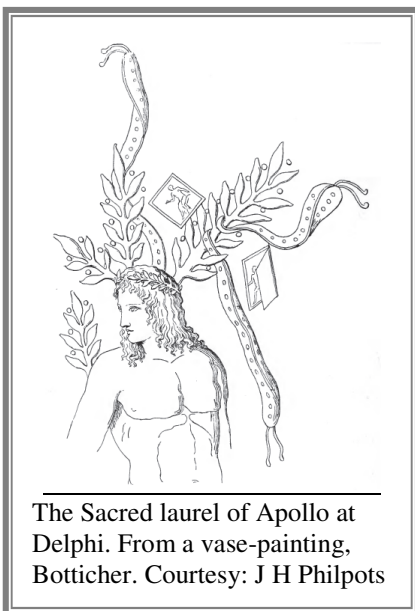
Amongst many sources cited by the article *The Ladder to Heaven*, Diane Johnson has documented the presence of analogous beliefs all across the Australian continent. She writes:

“The sky-world beyond the dome was envisaged as containing a hole, a window or a fissure, through which the traditional healers could gain entry...Among some Victorian groups there was a view that people used to be able to climb up an immense pine tree...up through its branches to the topmost ones which reached the sky...The tree was viewed as ‘a regular highway between earth and the upper regions’. Around the Roper River area, amongst the Alawa people in the Northern Territory, the link was also a tree...In an account of the Booandik people of South Australia, the healer (pangal)

The authoritative work, *The Sacred Tree or The Tree in Religion and Myth* (1897) by Mrs J. H.. Philpot Philpot:

“The Mbocobis of Paraguay still believe that the souls of the dead go up “to the earth on high” by the tree which joins us to heaven, and find an entrance by means of the holes in the sky-roof through which the rain descends.”

As the evidence has been collated in various recognized authoritative works, scholars agree that there has been a gradual evolution of religious customs and practices that have been derived from a distant and ancient memory. Philpot writes:



The Sacred laurel of Apollo at Delphi. From a vase-painting, Botticher. Courtesy: J H Philpots

“In fact, in the twilight of religion, wherever we turn, the same idea of a tree-inhabiting god prevails.”

We know that trees have wonderful properties and that life on Earth would not viable if there were no trees on the planet, but the ritual and practices derived from tree worship is based on a Sacred World Tree that dominated the sky. It was seen all around the world and was so breathtaking that it was worshipped by primitive people. The ancestors’, ‘living beings’ or ‘heroic beings,’ used this conduit or ‘cosmic string’ as a highway between heaven and Earth, therefore, they too were worshipped. Over time, these ‘Ancestors’ were deified and became tree gods and gradually the imagery changed to become totally anthropomorphic. So, in the age of Greek and Roman gods, the imagery of the pantheon reveals little laurels around

their heads, which is all that is left of the original sacred tree. There are many traditions to choose from, but the quaint Celtic tradition is no different from world cultures. Using a symbol dictionary website, one can easily find out about the tradition of the ‘Celtic Tree of Life’ (Crann Bethadh), where it is straight forward to deduce that ancient knowledge has still been preserved. So we read:

“In Celtic creation stories, trees were the ancestors of mankind, elder beings of wisdom who provided the alphabet, the calendar, and entrance to the realms of the Gods. Trees were also associated in the Shamanic beliefs of the Druids and other Celtic peoples with the supernatural world.”

**“Trees were a connection to the world of the spirits and the ancestors, living entities, and doorways into other worlds.** The most sacred tree of all was the Oak tree, which represented the axis mundi, the center of the world. The Celtic name for oak, daur, is the origin of the word door – the root of the oak was literally the doorway to the Otherworld, the realm of Fairy.” [Bold added for emphasis]



Celtic Tree of Life.  
**This image is one of many representations.**

The mythology of ancestors that were associated with a Sacred Tree, does not make sense if we only think in terms of a hypothetical world axis, but it makes perfect sense if the Sacred World Tree was a massive Birkeland current in glow mode that was seen at various points around the globe and was used by plasma entities as the easiest way to travel in and out of Earth’s environment.



“Stela 5, Izapa” was found in 1939 and is also known as the “Tree of Life” stone. It is one of a number of large, carved stelae found in the ancient Mesoamerican site of Izapa, in the Soconusco region of Chiapas, Mexico along the present-day Guatemalan border. These stelae date from roughly 300 BCE to 50 or 100 BCE, although some argue for dates as late as 250 CE.



Ancient Mayan mythology can now be understood within the context of Earth being engulfed in a high energy plasma environment. The art of ancient America depicts the sacred trees of the Maya and one of the most famous can be found on the famous Stela 5 from Izapa, a monument of great importance because of its early date and its complex imagery. In decoding this ancient monument, scholars believe that we can be furthered enlightened in our understanding of the Mayan concepts of creation, the afterlife, and spiritual rebirth. Therefore, major clues can be found in the Popol Vuh, which is the sacred book of the ancient Maya. It contains a collection of highland Maya legends concerning the creation of the world, the nature of life and death, and an extensive description of the underworld and its perils, but a miraculous life-giving tree is a major focus of the mythic section. We find the sacred tree of the Maya was associated with a great creator deity, a hero named One Hunahpu, who was sacrificed and subsequently reborn to new life. The essential elements of the story of One Hunahpu and the miraculous underworld tree were well-known among the ancient Maya many centuries before the Popol Vuh was compiled. Indeed, the myth appears to have been the central focus of southern Mesoamerican cosmology.

Scholars tell us that although the Popol Vuh account of One Hunahpu ends with his restoration to life in the underworld, earlier hieroglyphic inscriptions provide additional information. So in another variation of this myth, Hun-Nal-Ye was the ancient lowland Maya version of One Hunahpu. Like One Hunahpu, the sacrificed Hun-Nal-Ye is shown in Maya art with his head hung in a flowering tree in the underworld. With the aid of his two sons, he was able to arise from the underworld through the cracked carapace of a great turtle, representative of the earth floating on the surface of the primordial sea. As some readers with a great interest in Mayan cycles will appreciate, the alternative storyline provided here is of great importance and significance and so we will quote directly the author Allen J. Christenson in his article *The Sacred Tree of the Ancient Maya*. Hence we find:

“Having been reborn to new life, Hun-Nal-Ye was then conveyed in a canoe across the sky to the center place of creation. There he oversaw the setting of three stones, **the hearthstones of the celestial fire which would quicken the cosmos and allow the world to emerge. Having done so, Hun-Nal-Ye then “raised the sky” by erecting a great world tree to support the arch of the heavens.** According to Quirigua Stela C, a monumental sculpture erected in eastern Guatemala near the border with Honduras, this pivotal act took place at the beginning of the current cycle of time on 13.0.0.0.0 4 Ahaw 8 Kumk’u (13 August 3114 BC). The place of creation was called “Lying-Down-Sky, First-Three-Stone-Place” because there the sky once lay unsupported against the earth.”

This little known Mayan myth is telling us that Earth’s Sacred Tree was erected when celestial fire from the center place of creation came to Earth and the result was a great world tree which caused the sky to be raised. But incredibly, Christenson has stated that this monument commemorated this event and it is dated with the start of the famous Mayan Calendar, the meaning of which has been an enigma to scholars! Let’s think: if a cosmic tornado arrived out of the blue and caused sublime celestial phenomena or completely destroyed the world as we know it, then of course it would be commemorated by our ancestors and they would make great efforts to make sure that knowledge of this astronomical event would be retained for future generations!

## **The Big Picture Revelation Final Summary**

Peratt tells us that it was first suggested five decades ago, that an increased outflow of plasma from the Sun by one or two orders of magnitude for an appreciable length of time would be enough to cause the flaring up of the aurora. This hypothesis was made by T. Gold “on strong astronomical and geophysical evidence” and the discussion paper was focused on the possibility of one major outburst every 10,000 years. Yet, Peratt believes that a highly magnetized plasma from intense solar discharges striking the Earth’s space environment could have been the cause of igniting the Earth’s atmosphere, but he reminds us that a source of high-energy electrons need not necessarily be solar, but may be any electric space phenomena that causes an inflow of plasma to the Earth. Well, this is already happening and ESA scientists predicted in 2003 that a “flood” of dense plasma that they called ‘stardust,’ would increase by ten times until 2012, but so far, the Sun has not reacted violently to this cosmic invasion. Interestingly, Peratt tells us that in the Neolithic or Early Bronze Age, the inflow was directed towards the Earth’s south polar axis, implying we have some evidence that the last blast of celestial fire came from the ‘galactic ray’. Yet, we must consider Fulcanelli’s insistence that we would endure “a purifying fire that will soon consume the Northern Hemisphere.” Bridges and Weidner in their 2002, article entitled: *Fulcanelli’s Final Revelation: Raising the Djed at the End of Time* informed us that they had decoded a little more and explained:

“Without any more complicated coding or anagramming, the inscription is telling us that the monument is a way to measure when the snakes and the crosses coincide. This moment of union will fall on the completion of the precessional cycle.”

We have to presume that Fulcanelli was remote viewing, because as we have ascertained, NASA’s IBEX spacecraft discovered a huge snake in 2009, just outside our solar system, that was not detected by the Voyager I & II spacecraft that flew by that region in 2005 and 2008. So, despite scientific arguments about how this feature is formed, there is no doubt it’s a real phenomenon and it appeared within a few years of various major predictions.

In consultation with Peratt, van der Sluijs speculates about how our world could be catapulted into an intense high energy plasma environment.

“Climatologists, geologists, and archaeologists have discovered that a number of severe disasters occurred around 3000 and 2300 BCE respectively, disasters with important consequences for weather and climate, which terminated entire civilisations. **Of crucial importance here is that an unusually large disturbance of the earth’s magnetic field occurred during one of these catastrophic episodes, possibly caused by collision of the earth’s magnetic field with another magnetic field.** The upshot was a strong influx of charged particles in the polar centres of the magnetic field. A powerful electrical discharge took place between the earth and the source of the interfering external field, precipitating the flaring up of the plasma. An extreme prolonged aurora was the result. The funnel through which the charged particles entered the field of the earth lit up in the form of a giant luminous pillar centered round the terrestrial pole. This was the mythical world axis.”

As already outlined, the ‘other’ magnetic field is now on the doorstep of our solar system, designated as “Local Fluff”. Apparently, it should not exist, but it does because it is held together by a strong magnetic field. This has major implication because it means that we may

run into an even stronger magnetized cloudlet in the future. This may be the reason why there have been persistent rumors and even a recent research paper with astronomical evidence of a strange “gravitational” anomaly outside our solar system, but this might equate to a highly charged body instead. The evidence is strengthened by the renewed academic interest in dusty plasmas and press releases from NASA concerning the changing cosmic conditions that threaten our protection within the solar system. Hence, it is no exaggeration to claim that some NASA space scientists are nervous. In June 2010, in a NASA press release entitled: *As the Sun Awakens, NASA Keeps a Wary Eye on Space Weather*. Richard Fisher, head of NASA’s Heliophysics Division stated:

**“I believe we’re on the threshold of a new era in which space weather can be as influential in our daily lives as ordinary terrestrial weather.”**

**“We take this very seriously indeed.”**

This final summary would not be complete without making the statement: History repeats! Alain Danielou has written a number of books on the spiritual traditions of India. In the book *While the Gods Play*, he refers to the cyclical nature of the ages, and makes the following statement:

“The circle is an illusion, for the cosmic mechanism is in reality always formed of spirals. Nothing ever returns to its point of departure. However, the circle does give us a simplified image.”

Mayan Elders believe that space-time behaves like a spiral where we can expect similar events to repeat, but the outcome is never quite exactly the same. Thus Earth is now repeating a major cyclical event of a major deluge of galactic cosmic energy that is believed to only occur once every 26,000 years. The exact cause has not been determined, but it is believed to be determined by the same universal forces that control Earth’s precession. For evidence, we only have to cite the new phenomena of Space Weather that has been well documented by scientists; cosmic rays counts are rising at the same that Earth’s magnetic field is unstable and our solar system shielding in the form of the heliosphere is weakening. Scientists know that the increased cosmic radiation will lead to evolutionary change caused by the inevitable DNA mutations and climate change, either in the form of global warming or extreme amounts of precipitation and ice ages.

In the metaphysical community, there have been persistent messages that we have done enough to warrant some help and that Earth’s electromagnetic grid, was fixed up and renamed the ‘Christ’, ‘Diamond’ or ‘Paradise Grid’. *The Planetophysical report* by Dmitriev et al. provides us confirmation from ultra-violet satellite images that Russian “Vacuum Domains” or “Unidentified Aerial Phenomena,” were caught upgrading the Earth’s electromagnetic field. Even more interesting, was the author of UK Ministry of Defence’s Condign Report who expressed some surprise that the existence of this life form was made public knowledge. So, as we have been given a new grid, we must assume that as our solar system is flooded with highly charged dense dusty magnetized plasma, any additional “spark” of celestial fire could ignite the heavens, as foreseen by Fulcanelli, a seer who seems to have been aware of some of the probabilities for the future of Earth. However, instead of world catastrophe, due to double layers that act as capacitors around Earth exploding, not being able to cope with a

sudden burst of energy, precipitating a sudden change in Earth's axis of rotation, it seems that metaphysical sources have explained that we will be catapulted into a new Paradise and we must hope and pray that this means the heavens will light up and reveal a glorious new cosmic reality. We must hope that the future of mankind will experience a Golden Age that would be a repeat of an extremely high energy plasma environment on Earth that was known and experienced in ancient times and retained in the collective memory as *Paradise* or *The Garden of Eden*.

As incredible as this scenario seems, at a time when many different aspects of society are breaking down, short term chaos is the normal way that change occurs in any system. Ilya Prigogine, the Russian born Belgium chemist, who won the Nobel prize for Chemistry in 1977, suggested that a system in balance and functioning well is difficult to change. However, if a system falls into disorder, change becomes more and more feasible and finally inevitable. At that point, the least bit of coherent order can bring back the whole disorderly array to a new state of balance. Which direction that takes, depends on the nature of the chaotic attractor that lifts the chaos into its new order. The attractor is the “magnetic” force that pulls a system towards it to influence the change. Here, we cannot just look at high levels of technological progress because it seems Universal Consciousness is only interested in the development of human consciousness and how well we contribute to the environment. So, it seems that over many decades, there have been people on this planet who have advanced and then made a significant contribution in steering the rest of humanity towards higher consciousness. Yet, it is the level of human consciousness as a whole that has been the marker for the decision for mankind to advance to a new higher level. So, despite the apparent chaos, the foundations for the establishment of new structures have already been laid. Certainly, there is no doubt that as a collective, it might take a few hundred years for the establishment of a Golden Age on Earth and the transition may not be easy as we already know that the modern technological world is not designed to cope in a high energy cosmic environment. Regardless, NASA scientists are telling us that we face the challenge of Space Weather effecting how we run our daily lives.

This Big Picture Revelation has not considered the implications of humans living in a high energy plasma environment or detailed the expected evolution of humanity and speculated in which direction this will take. Alongside the Q'ero Indians prophecy of the pachakuti – the overturning of space-time – there is an Inca prophecy of the emergence of a new human — *Homo Luminous*. The metaphysical message of the humanity transforming is clear, but the transformation has to be commensurate with humanity evolving in harmony with the environment and that means becoming a high energy human. Unfortunately, the message is that due to the need for a high speed transformation, electromagnetic chaos is inevitably part of the package and that electromagnetic humans need to protect and strengthen their energy fields has not been heard. The book *Tuning the Diamonds: Electromagnetism and Spiritual Evolution*, introduced the concept of Space Weather and the impact of geomagnetism on the human energy field. Thus it was revealed that the human energy field acts as a shield and can be strengthened. It was stated that even though this is something that occurs naturally as part of the process of spiritual evolution, methods had been devised to speed this up by taking advantage of the highly catalytic energies arriving on Earth. Comparisons were made between the function of the Earth's magnetic field and NASA's *Vision for Space Exploration* where scientists believe that superconducting magnets can generate strong fields to shield spacecraft from cosmic radiation by maintaining a stable

magnetic field for long periods of time. In addition, plasma research was recently uncovered confirming that rarified plasma, a million times less dense than air, can bend or “refract” an intense, high-energy electron beam that can ordinarily bore through several millimeters of steel.

Vincent Bridges and Jay Weidner believe that they stumbled upon the world’s biggest secret when they unraveled the mystery of the Cross of Hendaye, but many would respectfully disagree. The biggest secret is the fact that we are not alone and another life form exists alongside us – a whole ecology that is plasmatic ranging from simple amoeba-like creatures, to “critters” that love playing tag with planes, boats and sometimes cars to the consternation of humans, orbs that like to tease us with mathematics through the crop circle phenomena and then there are the traditional spacecraft-like objects that have completely out of this world dynamics and capabilities, defying scientific analysis. Even though there is evidence of small scientific studies being conducted over the last sixty years, if we include the use of radar, then we know that the identification of the existence of another life form was probably suspected as early as the mid 1940s, but the Catholic Church hints they knew more centuries before. In the final analysis, it cannot be overlooked that this life form appears to have some responsibility for overseeing this planet. Despite what we already know, it must be apparent, that the study of our cosmic neighbors is still in its infancy and despite the thousands of books about the UFO enigma, there are likely to be countless more written in the future.

This essay has outlined a scenario that the author does not believe has been seriously considered despite all the evidence that has become available. In the past, shamans were able to see and interact with ‘The ancestors’ but now ‘seeing,’ even without digital cameras, has become the widespread prerogative of ordinary people. Does that mean that people have been changed by the new cosmic environment or that the environment has change? The author believes that the realization that we are living alongside another life form will give way to a new understanding that we are living within a cosmic cocoon that also encloses Gaia. If information passed down by our forefathers is correct, then we await a great cosmic spark that will ignite the heavens so that Earth will come alive in a new way. Just imagine if the heavens light up, how will that impact the consciousness of mankind? This final quote is from *Paradise Found* (1885) by William F. Warren. From chapter 6, The Central Tree, we find:

“In the centre of the Garden of Eden, according to Genesis iii. 3, there was a tree exceptional in position, in character, and in its relations to men. Its fruit was “good for food,” it was “pleasant to the eyes,” “a tree to be desired.”

“At first sight it would not perhaps appear how a study of this tree in the different mythologies of the ancient world could assist us in locating primitive Paradise. In the discussions of such sites as have usually been proposed it could not; but if the Garden of Eden was precisely at the North Pole, it is plain that a goodly tree standing in the centre of that Garden would have had a visible and obvious cosmical significance which could by no possibility belong to any other.”

“Its fair stem shooting up as arrow-straight as the body of one of the “giant trees of California,” far overtopping, it may be, even such gigantic growths as these, would to any one beneath have seemed the living pillar of the very heavens. Around it would have turned the “stars of God,” as if in homage; through its topmost branches the human worshiper would have looked up to that unmoving centre-point where stood the changeless throne of the Creator.”

## The Greatest Transition in the History of Mankind –The Return of Paradise

“How conceivable that that Creator should have reserved for sacred uses this one natural altar-height of the Earth, and that by special command He should have guarded its one particular adornment from desecration! (Gen. ii. 16, 17.) If anywhere in the temple of nature there was to be an altar, it could only be here. That it was here finds a fresh and unexpected confirmation in the singular agreement of many ancient religions and mythologies in associating their Paradise-Tree with the axis of the world, or otherwise, with equal unmistakableness, locating it at the Arctic Pole of the Earth.”

If the explanation for the Greatest Transition in the History of Mankind presented here is correct, then the appearance of The World Sacred Tree, the *Tree of Life* or *The Tree of Knowledge*, will be the signal that mankind has truly reached a new cosmic and spiritual milestone. Thus we await to experience a new glory.

*“To him that overcometh will I give to eat of the tree of life, which is in the midst of the paradise of God.” - Revelation 2:7*

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For References & Notes, please see Appendix II.

### ***About the Author:***

Susan Joy Rennison (B.Sc. Hons.) has spent nearly 30 years as an alternative free-thinking individual. She has an honors degree in Physics and Geophysics from a British University) and is now an author, independent researcher, teacher and speaker. She currently resides in the United Kingdom



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For background information and sample pages of *Tuning the Diamonds: Electromagnetism & Spiritual Evolution*, please visit the website [www.joyfirepublishing.com](http://www.joyfirepublishing.com). To find previous radio interviews, articles, and her “The News of the Imbalance”, please visit [www.susanrennison.com](http://www.susanrennison.com).

